

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
 Data File : PP034201.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 9:08
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:52:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.859	4.260	12859	9830	0.153	0.222 #
Target Compounds							
3)	L1 AR-1016-1	6.175	0.000	21414	0	8.514	N.D. #
4)	L1 AR-1016-2	6.192	0.000	11397	0	3.010	N.D. #
5)	L1 AR-1016-3	6.261	0.000	24874	0	10.568	N.D. #
8)	L2 AR-1221-1	5.109	4.538f	161844	140387	178.240	299.279 #
9)	L2 AR-1221-2	0.000	4.595f	0	99730	N.D.	281.227 #
10)	L2 AR-1221-3	5.312f	4.714	518177	75886	249.961	71.153 #
11)	L3 AR-1232-1	5.312f	4.714	518177	75886	316.151	87.378 #
12)	L3 AR-1232-2	5.867	0.000	48308	0	56.484	N.D. #
13)	L3 AR-1232-3	6.192	0.000	11397	0	7.328	N.D. #
14)	L3 AR-1232-4	0.000	5.855f	0	6642	N.D.	19.139 #
15)	L3 AR-1232-5	6.473	0.000	18314	0	33.448	N.D. #
16)	L4 AR-1242-1	6.175	0.000	21414	0	10.747	N.D. #
17)	L4 AR-1242-2	6.192	0.000	11397	0	3.833	N.D. #
18)	L4 AR-1242-3	6.261	0.000	24874	0	13.367	N.D. #
19)	L4 AR-1242-4	0.000	5.855f	0	6642	N.D.	9.169 #
20)	L4 AR-1242-5	7.152	6.387	46808	9619	30.703	12.256 #
21)	L5 AR-1248-1	6.175	0.000	21414	0	14.323	N.D. #
22)	L5 AR-1248-2	6.473	0.000	18314	0	8.727	N.D. #
23)	L5 AR-1248-3	0.000	5.855f	0	6642	N.D.	6.299 #
24)	L5 AR-1248-4	7.117	0.000	39217	0	15.179	N.D. #
25)	L5 AR-1248-5	7.152	6.430	46808	7099	18.037	7.031 #
26)	L6 AR-1254-1	7.082	6.387	43636	9619	15.943	5.736 #
27)	L6 AR-1254-2	7.323f	6.546	76022	5894	18.257	4.065 #
28)	L6 AR-1254-3	7.710f	0.000	177513	0	40.871	N.D. #
31)	L7 AR-1260-1	7.847	0.000	24603	0	7.719	N.D. #
32)	L7 AR-1260-2	0.000	7.281f	0	5314	N.D.	2.970 #
33)	L7 AR-1260-3	0.000	7.439	0	12060	N.D.	7.127 #
35)	L7 AR-1260-5	9.025	0.000	127099	0	18.566	N.D. #
37)	L8 AR-1262-2	9.025	0.000	127099	0	16.768	N.D. #
39)	L8 AR-1262-4	0.000	8.520	0	9880	N.D.	4.080 #
42)	L9 AR-1268-2	0.000	8.520	0	9880	N.D.	2.677 #
43)	L9 AR-1268-3	0.000	8.719f	0	19795	N.D.	5.810 #
45)	L9 AR-1268-5	0.000	9.350f	0	37116	N.D.	3.981 #

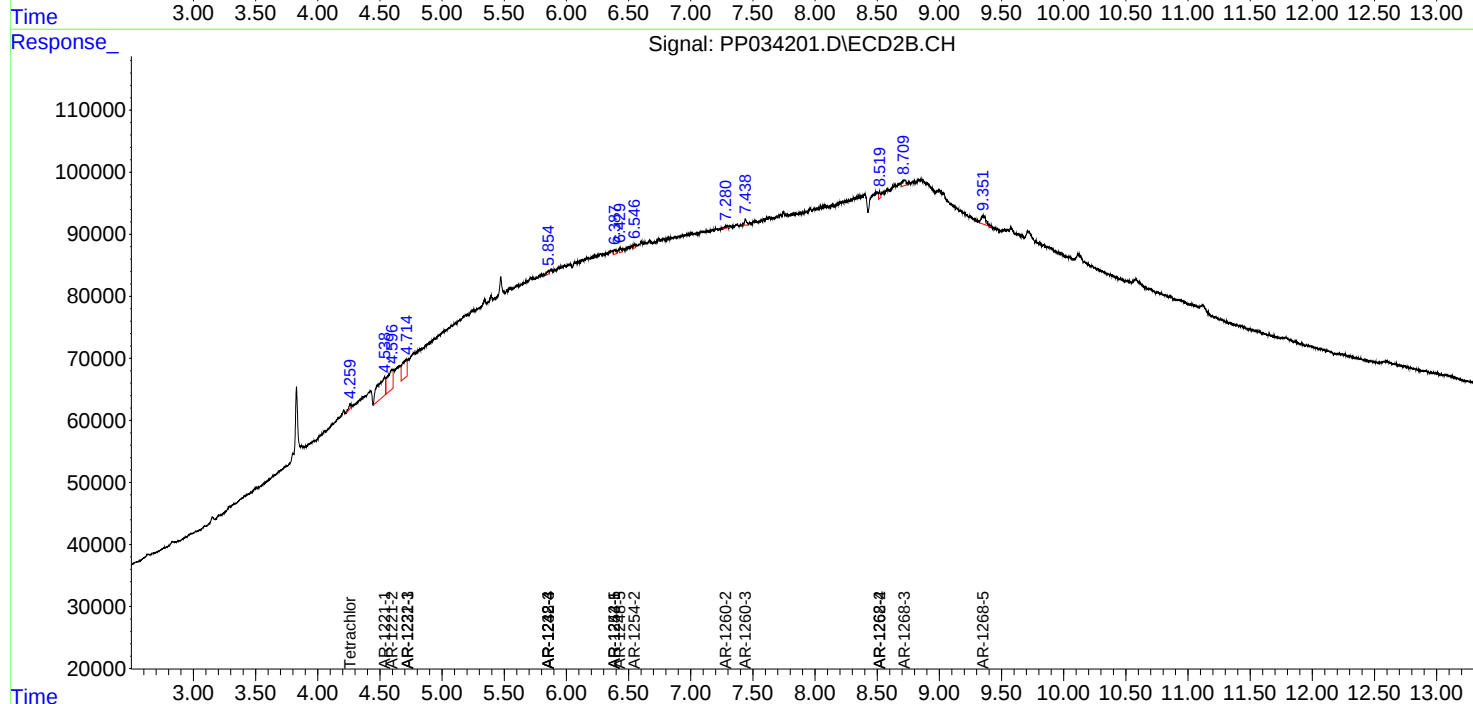
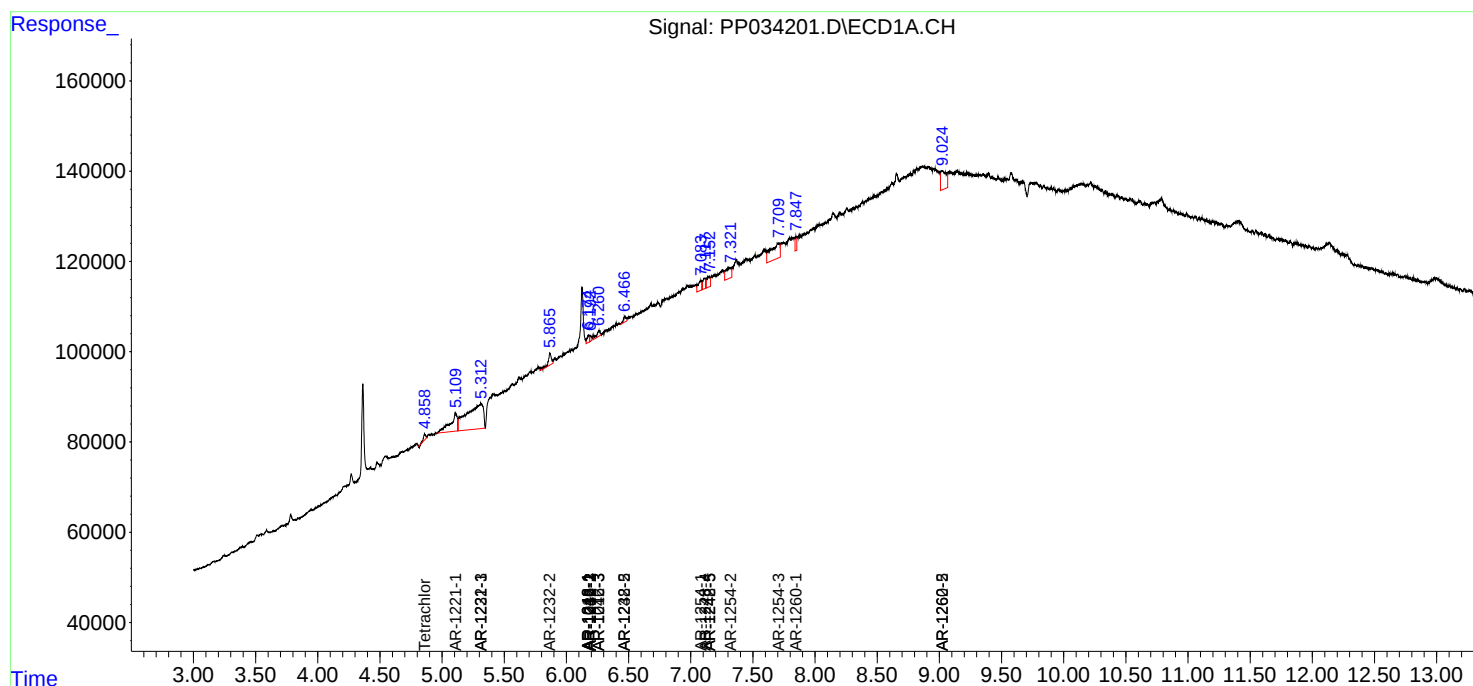
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

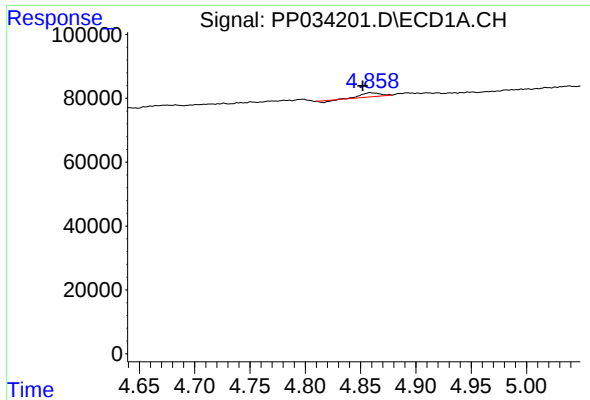
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
Data File : PP034201.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 9:08
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:52:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

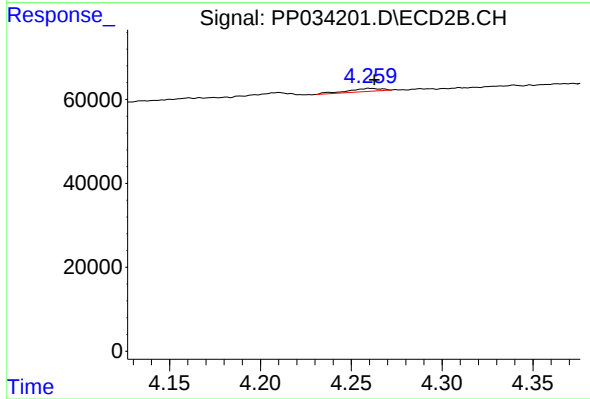




#1 Tetrachloro-m-xylene

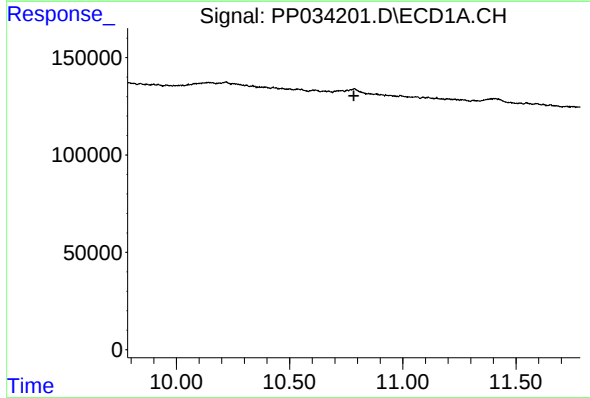
R.T.: 4.859 min
Delta R.T.: 0.007 min
Response: 12859
Conc: 0.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



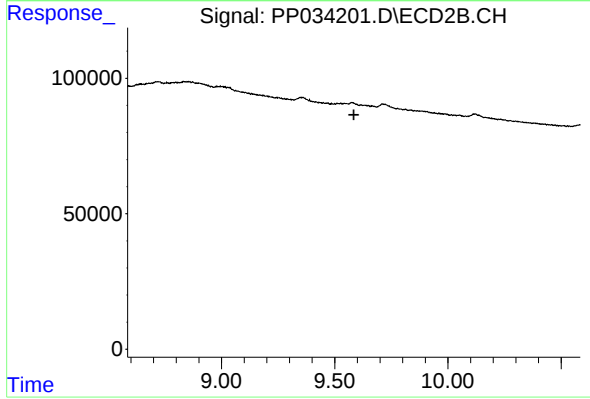
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 9830
Conc: 0.22 ng/ml



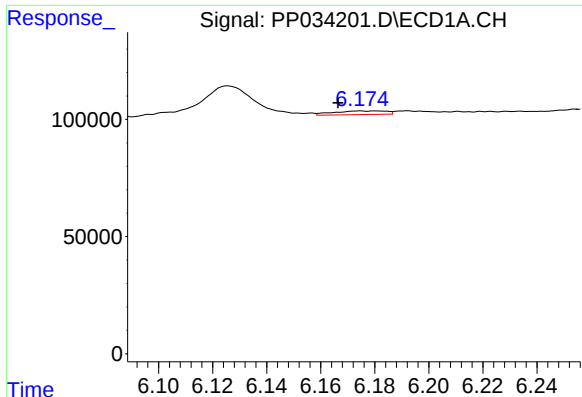
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.784 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

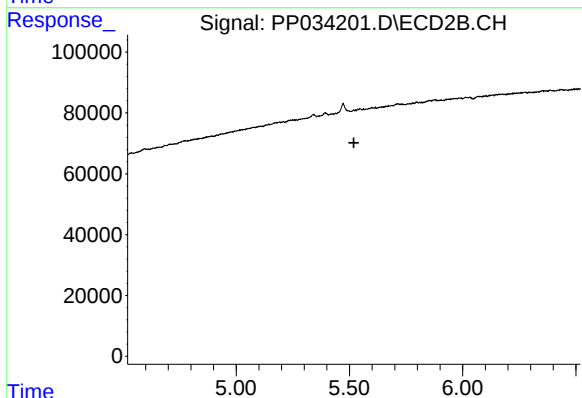
R.T.: 0.000 min
Exp R.T. : 9.585 min
Response: 0
Conc: N.D.



#3 AR-1016-1

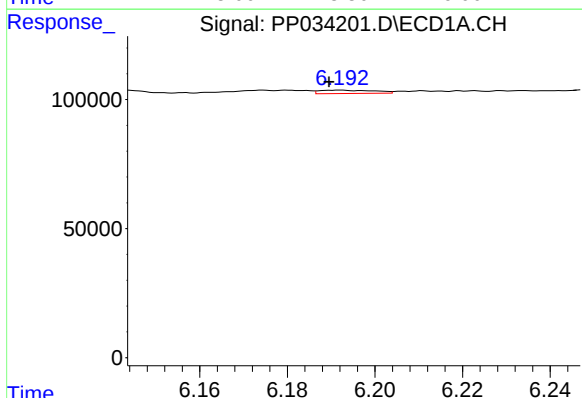
R.T.: 6.175 min
Delta R.T.: 0.008 min
Response: 21414
Conc: 8.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



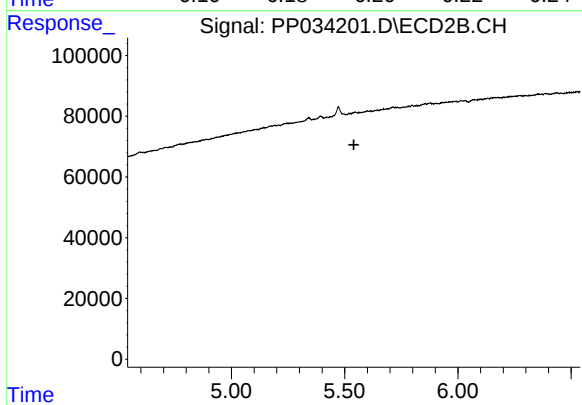
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



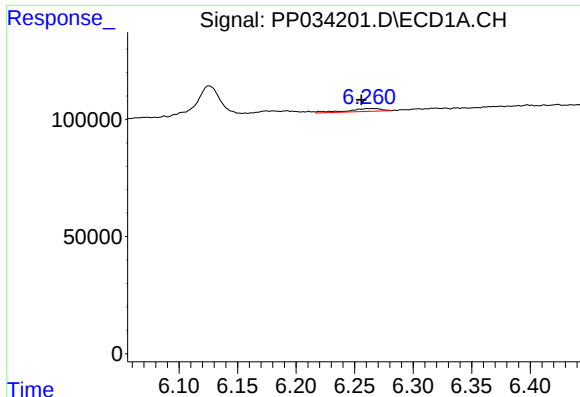
#4 AR-1016-2

R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 11397
Conc: 3.01 ng/ml



#4 AR-1016-2

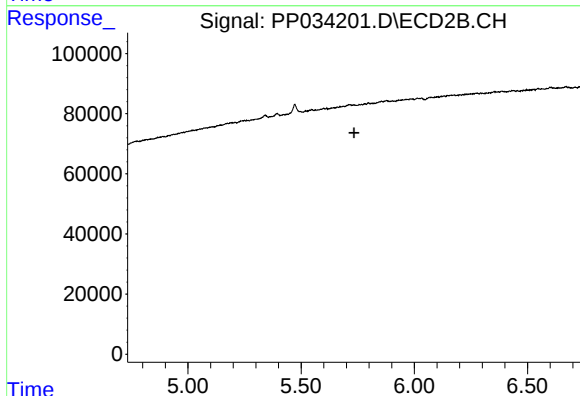
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#5 AR-1016-3

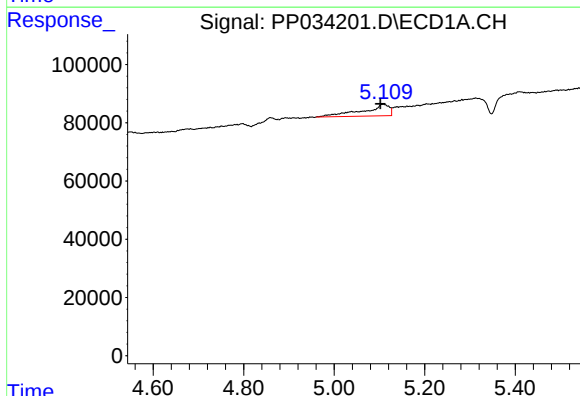
R.T.: 6.261 min
Delta R.T.: 0.005 min
Response: 24874
Conc: 10.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



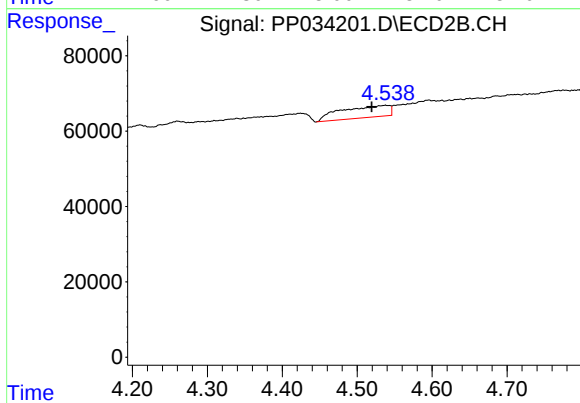
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



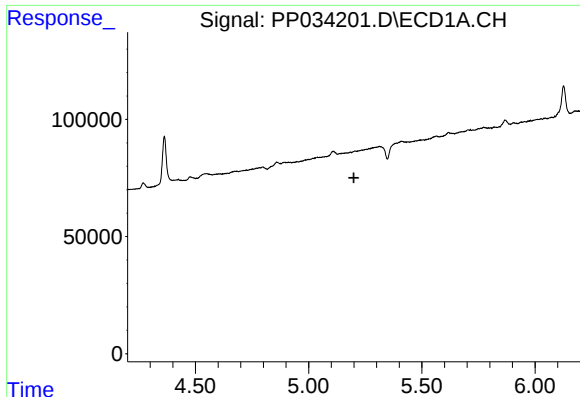
#8 AR-1221-1

R.T.: 5.109 min
Delta R.T.: 0.007 min
Response: 161844
Conc: 178.24 ng/ml



#8 AR-1221-1

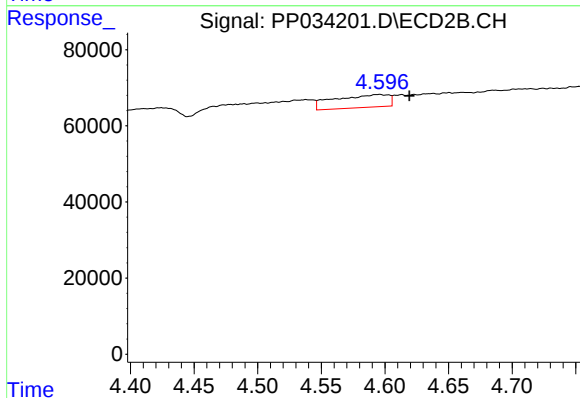
R.T.: 4.538 min
Delta R.T.: 0.018 min
Response: 140387
Conc: 299.28 ng/ml



#9 AR-1221-2

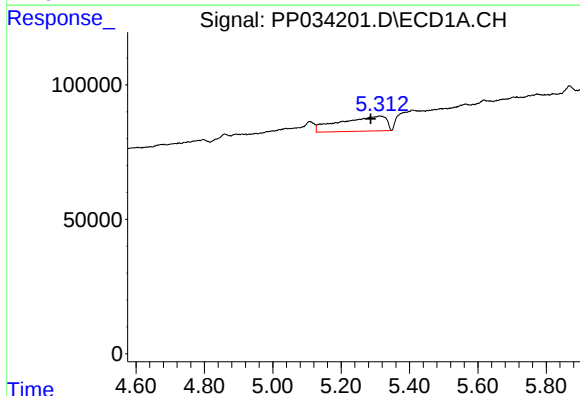
R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



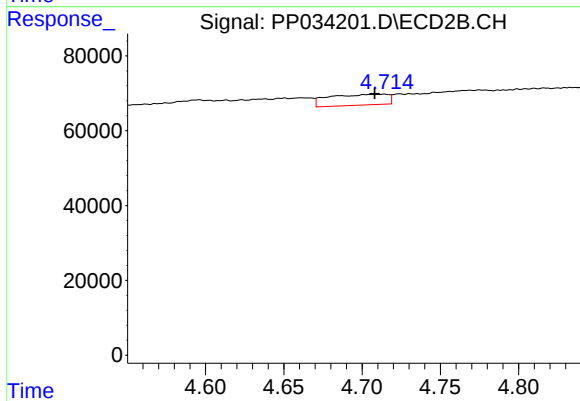
#9 AR-1221-2

R.T.: 4.595 min
Delta R.T.: -0.024 min
Response: 99730
Conc: 281.23 ng/ml



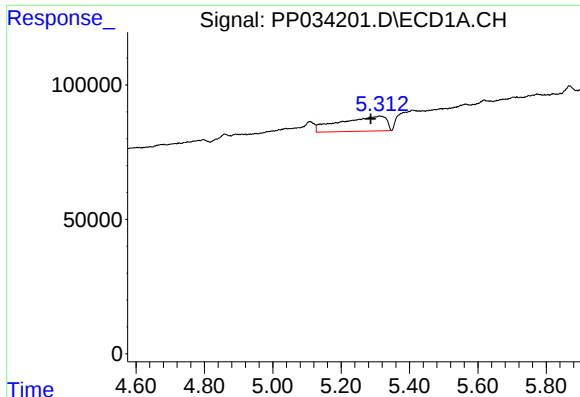
#10 AR-1221-3

R.T.: 5.312 min
Delta R.T.: 0.026 min
Response: 518177
Conc: 249.96 ng/ml



#10 AR-1221-3

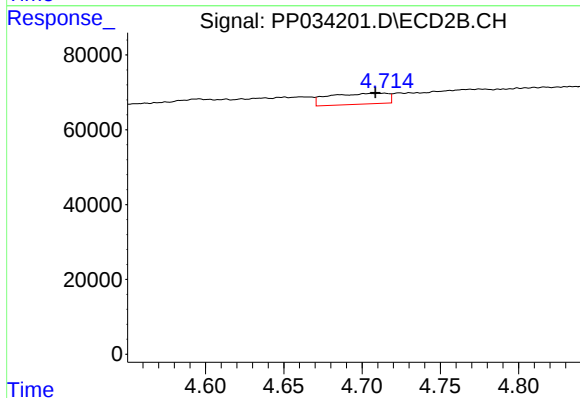
R.T.: 4.714 min
Delta R.T.: 0.006 min
Response: 75886
Conc: 71.15 ng/ml



#11 AR-1232-1

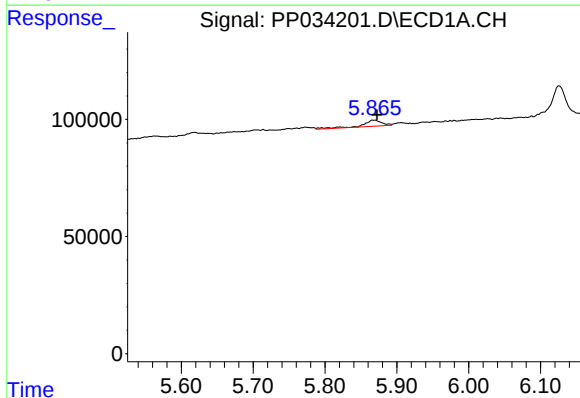
R.T.: 5.312 min
Delta R.T.: 0.026 min
Response: 518177
Conc: 316.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



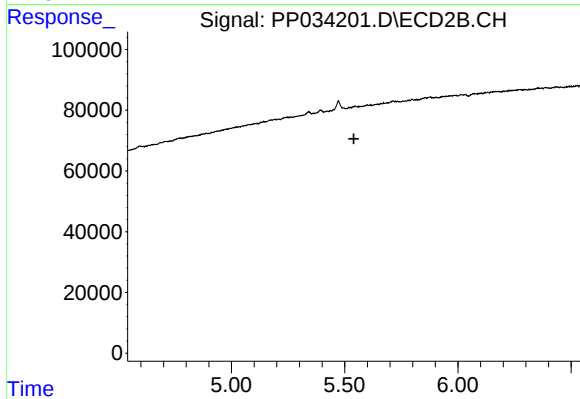
#11 AR-1232-1

R.T.: 4.714 min
Delta R.T.: 0.006 min
Response: 75886
Conc: 87.38 ng/ml



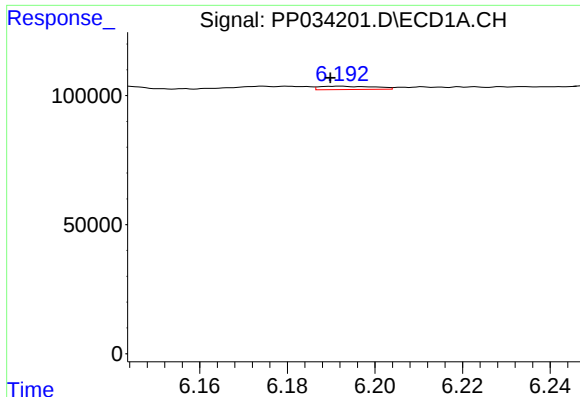
#12 AR-1232-2

R.T.: 5.867 min
Delta R.T.: -0.005 min
Response: 48308
Conc: 56.48 ng/ml



#12 AR-1232-2

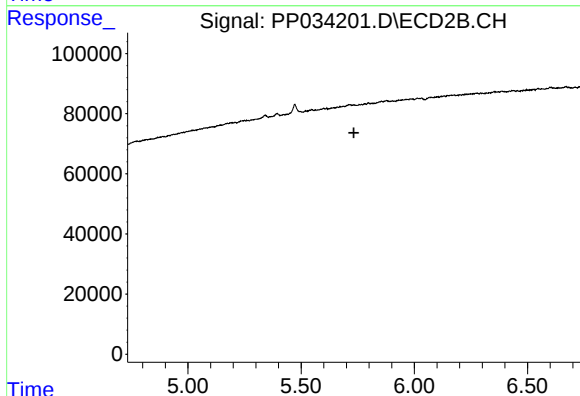
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#13 AR-1232-3

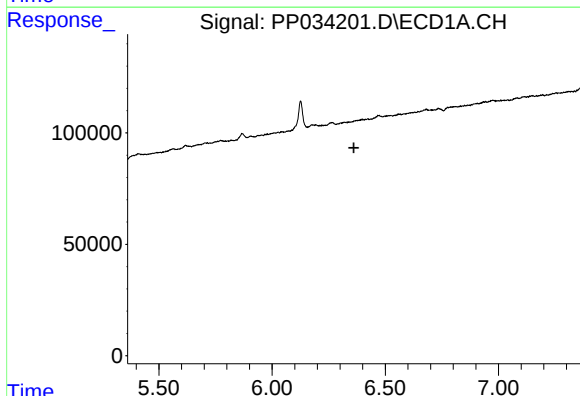
R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 11397
Conc: 7.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



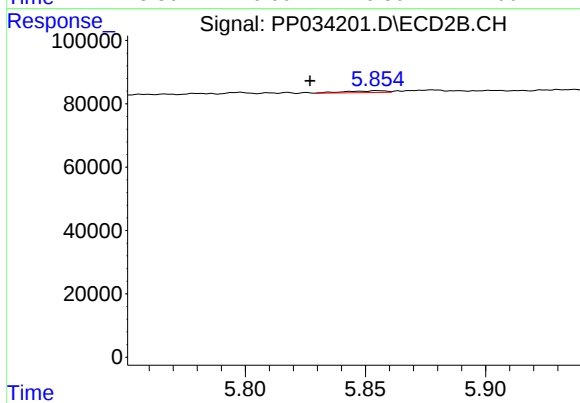
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



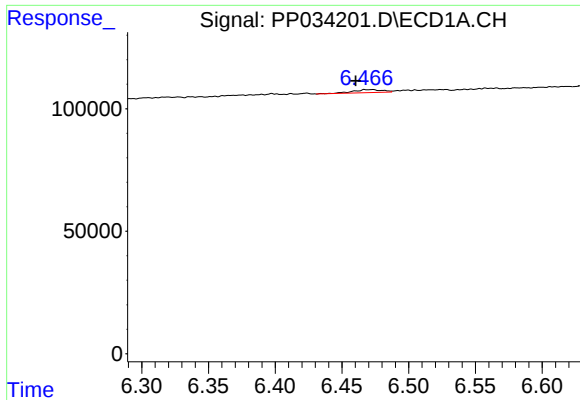
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



#14 AR-1232-4

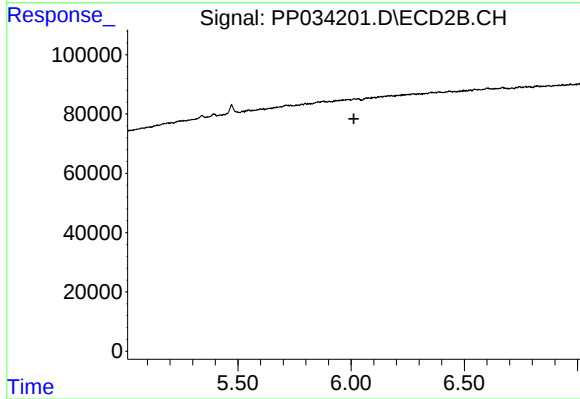
R.T.: 5.855 min
Delta R.T.: 0.028 min
Response: 6642
Conc: 19.14 ng/ml



#15 AR-1232-5

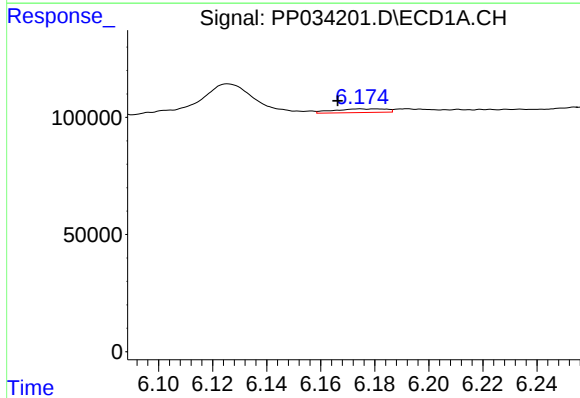
R.T.: 6.473 min
Delta R.T.: 0.013 min
Response: 18314
Conc: 33.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



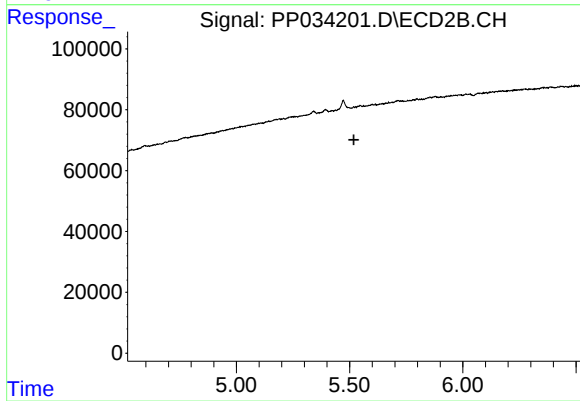
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



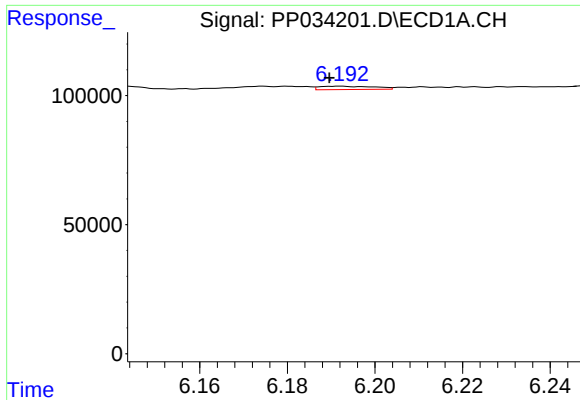
#16 AR-1242-1

R.T.: 6.175 min
Delta R.T.: 0.008 min
Response: 21414
Conc: 10.75 ng/ml



#16 AR-1242-1

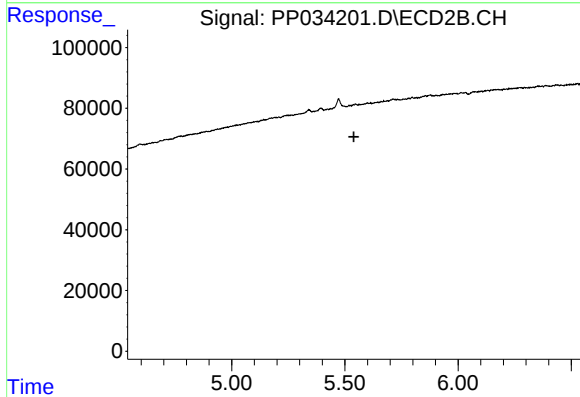
R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#17 AR-1242-2

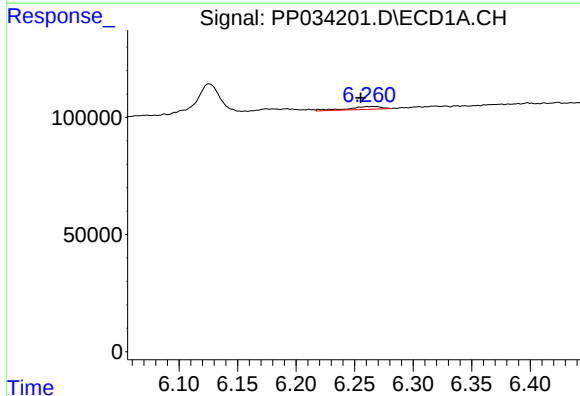
R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 11397
Conc: 3.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



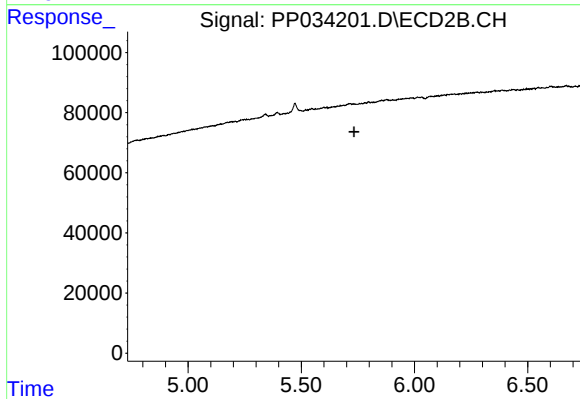
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



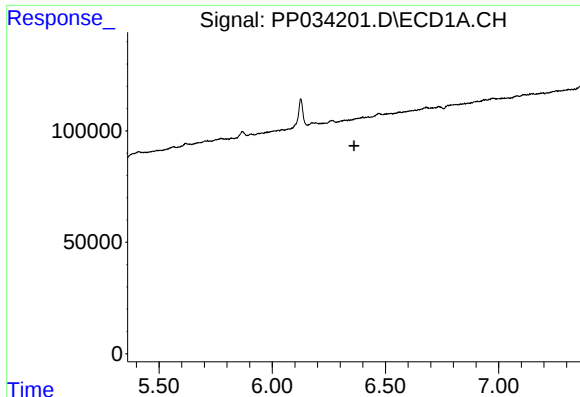
#18 AR-1242-3

R.T.: 6.261 min
Delta R.T.: 0.006 min
Response: 24874
Conc: 13.37 ng/ml



#18 AR-1242-3

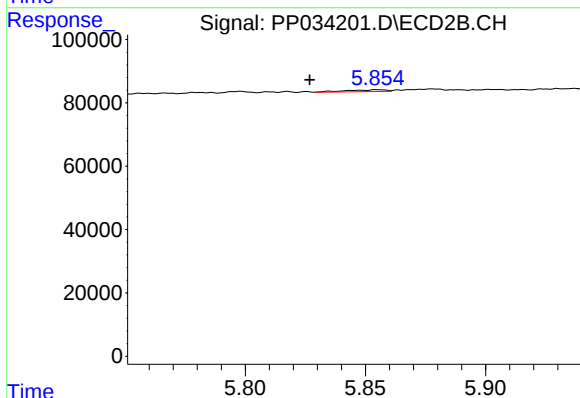
R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



#19 AR-1242-4

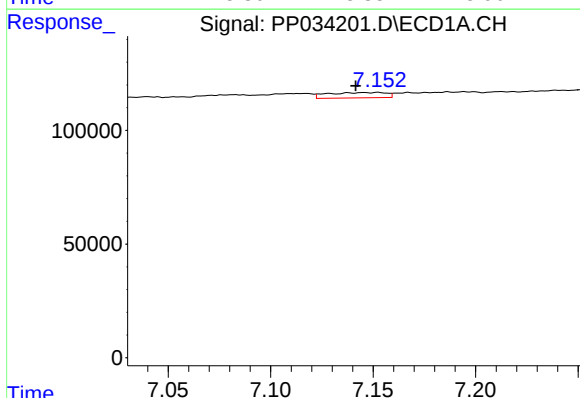
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



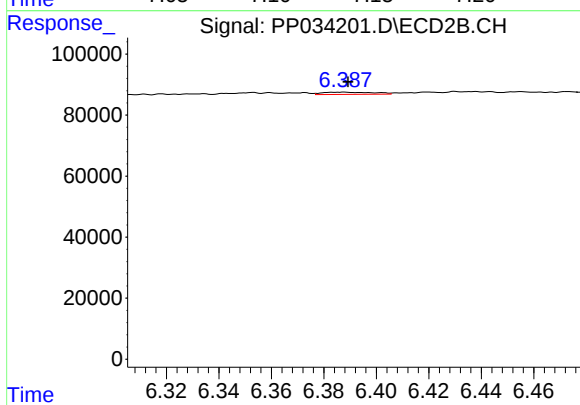
#19 AR-1242-4

R.T.: 5.855 min
Delta R.T.: 0.028 min
Response: 6642
Conc: 9.17 ng/ml



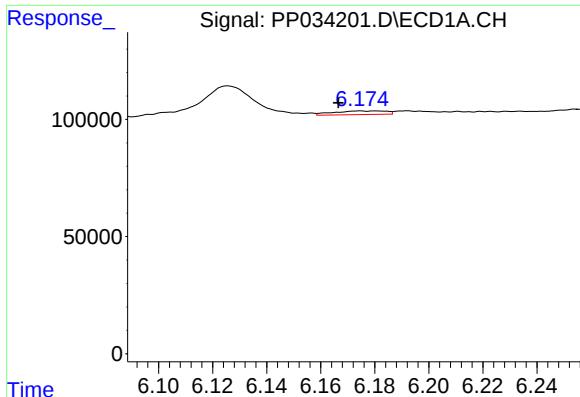
#20 AR-1242-5

R.T.: 7.152 min
Delta R.T.: 0.011 min
Response: 46808
Conc: 30.70 ng/ml



#20 AR-1242-5

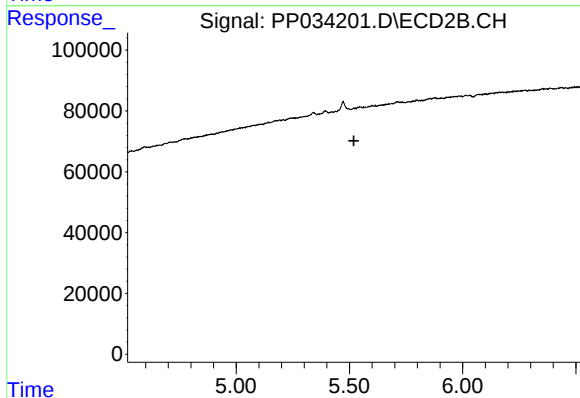
R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 9619
Conc: 12.26 ng/ml



#21 AR-1248-1

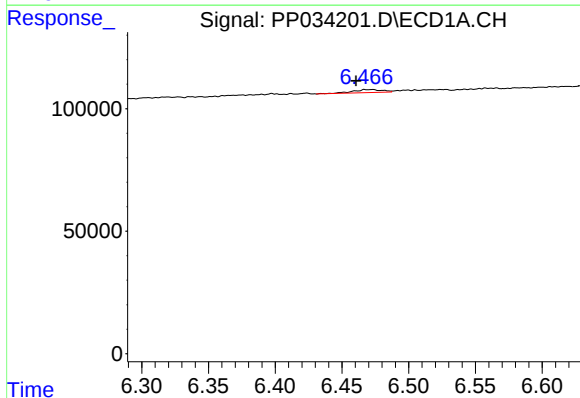
R.T.: 6.175 min
Delta R.T.: 0.008 min
Response: 21414
Conc: 14.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



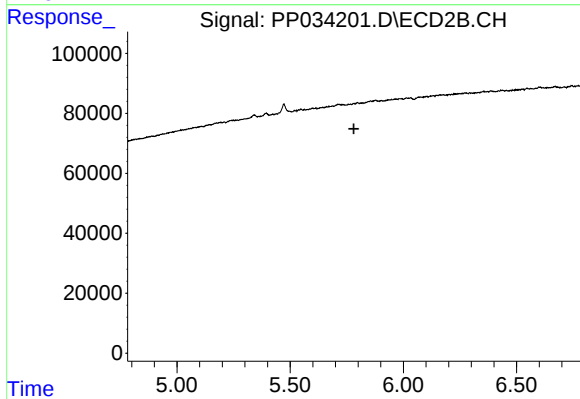
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



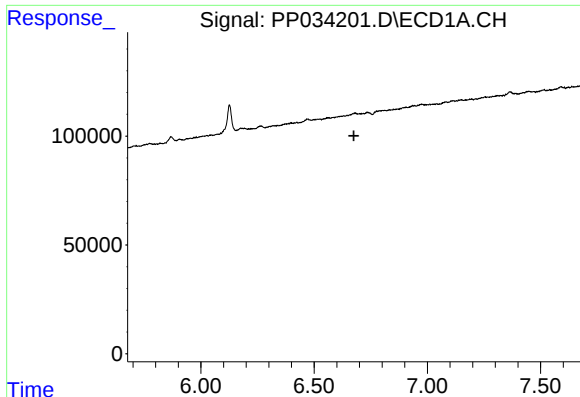
#22 AR-1248-2

R.T.: 6.473 min
Delta R.T.: 0.012 min
Response: 18314
Conc: 8.73 ng/ml



#22 AR-1248-2

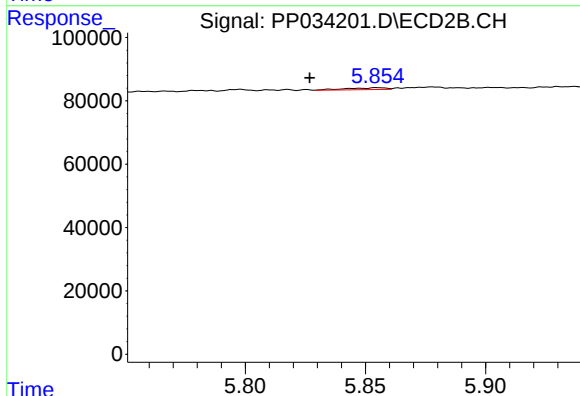
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#23 AR-1248-3

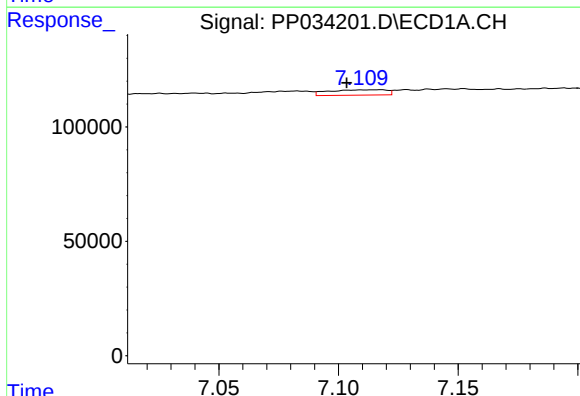
R.T.: 0.000 min
Exp R.T.: 6.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



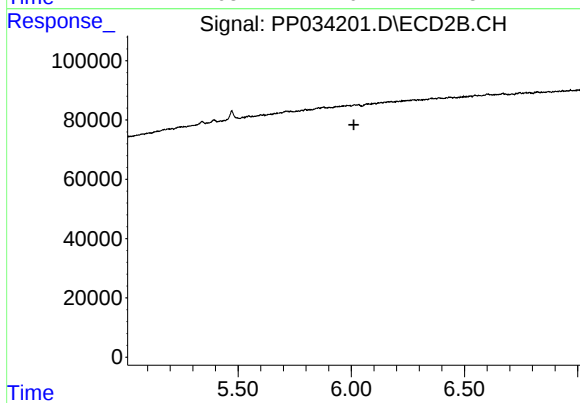
#23 AR-1248-3

R.T.: 5.855 min
Delta R.T.: 0.028 min
Response: 6642
Conc: 6.30 ng/ml



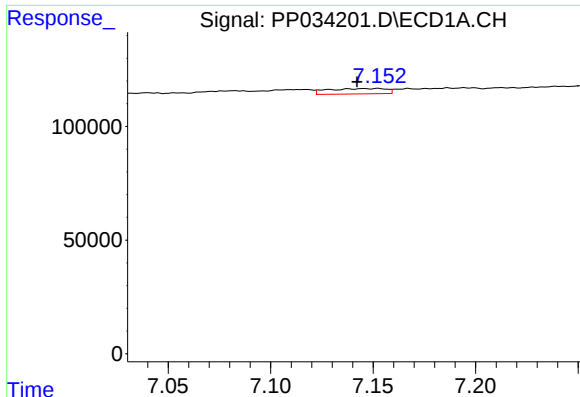
#24 AR-1248-4

R.T.: 7.117 min
Delta R.T.: 0.013 min
Response: 39217
Conc: 15.18 ng/ml



#24 AR-1248-4

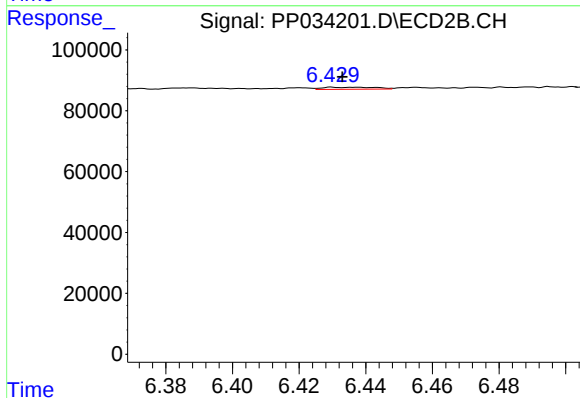
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

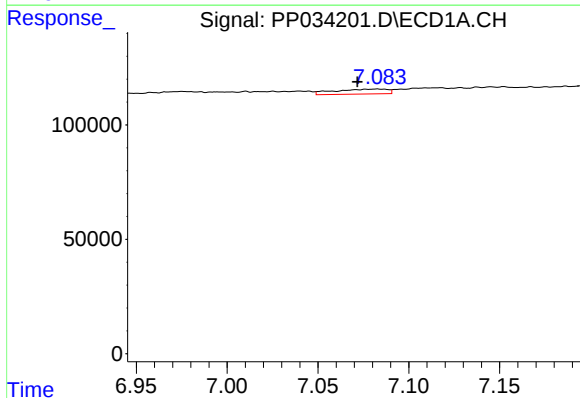
R.T.: 7.152 min
Delta R.T.: 0.010 min
Response: 46808
Conc: 18.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



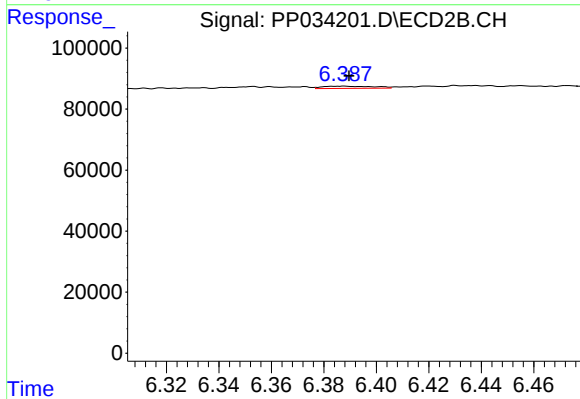
#25 AR-1248-5

R.T.: 6.430 min
Delta R.T.: -0.003 min
Response: 7099
Conc: 7.03 ng/ml



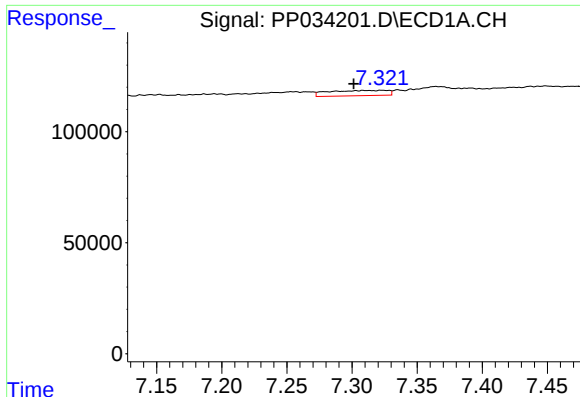
#26 AR-1254-1

R.T.: 7.082 min
Delta R.T.: 0.011 min
Response: 43636
Conc: 15.94 ng/ml



#26 AR-1254-1

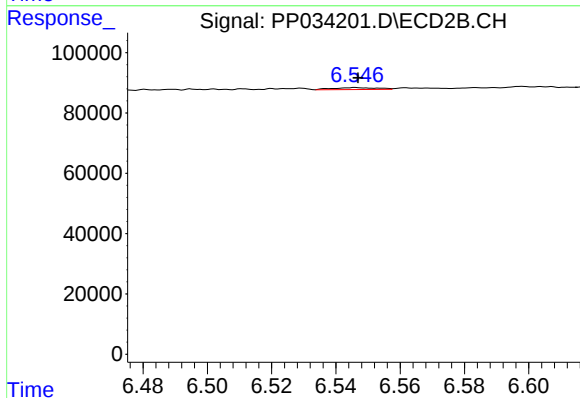
R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 9619
Conc: 5.74 ng/ml



#27 AR-1254-2

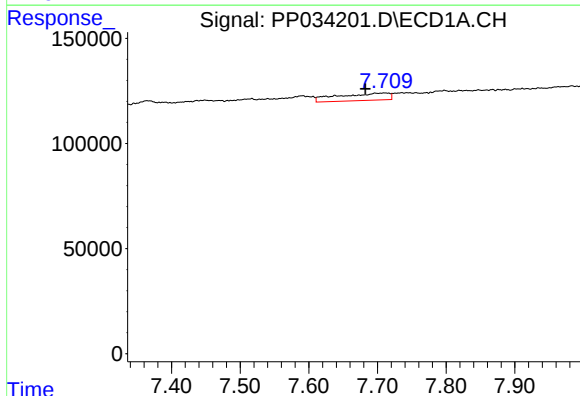
R.T.: 7.323 min
Delta R.T.: 0.021 min
Response: 76022
Conc: 18.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



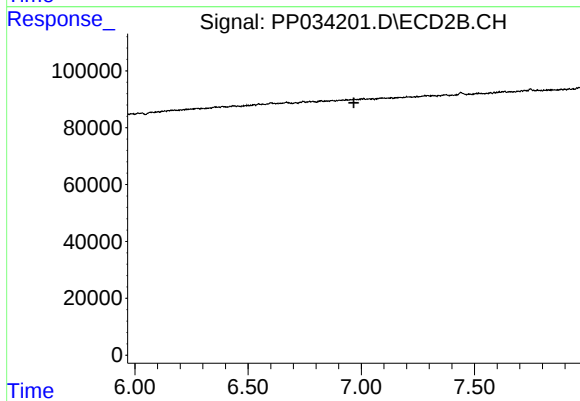
#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 5894
Conc: 4.06 ng/ml



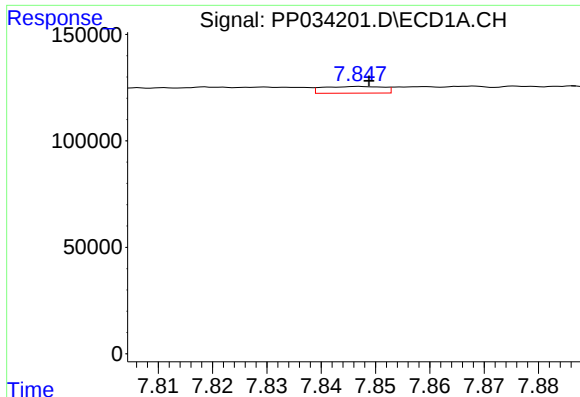
#28 AR-1254-3

R.T.: 7.710 min
Delta R.T.: 0.028 min
Response: 177513
Conc: 40.87 ng/ml



#28 AR-1254-3

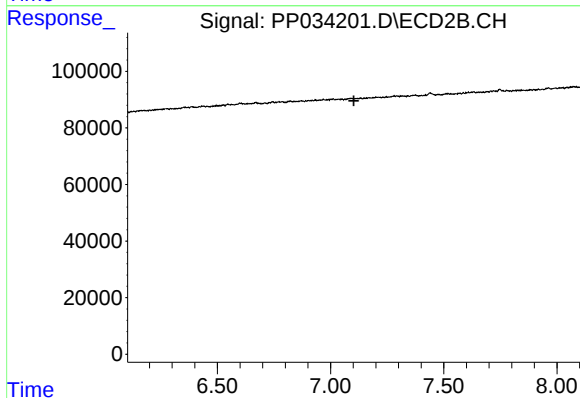
R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



#31 AR-1260-1

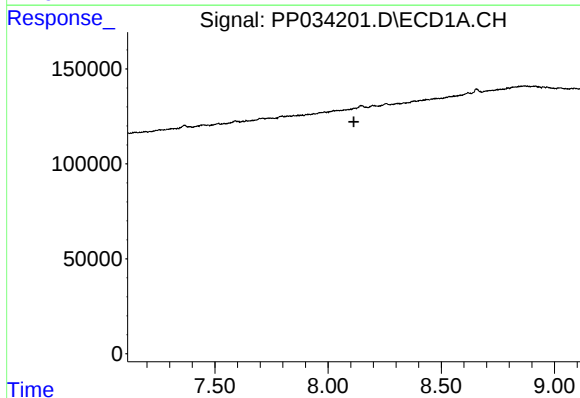
R.T.: 7.847 min
Delta R.T.: -0.002 min
Response: 24603
Conc: 7.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



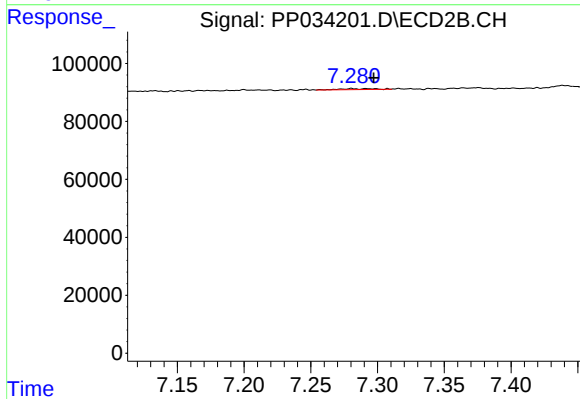
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



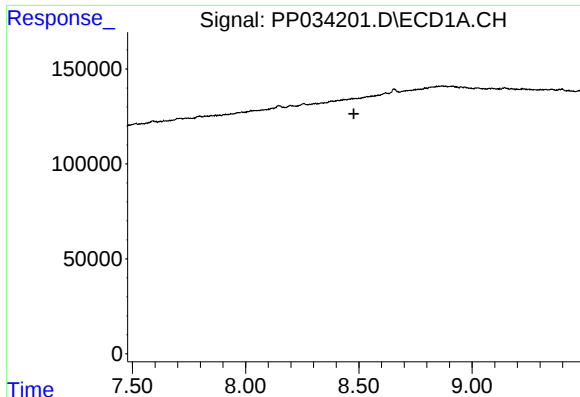
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.114 min
Response: 0
Conc: N.D.



#32 AR-1260-2

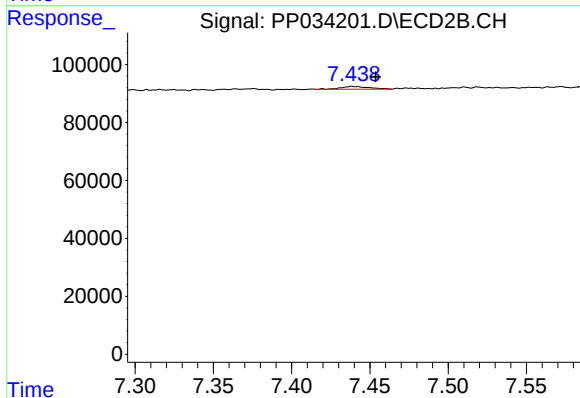
R.T.: 7.281 min
Delta R.T.: -0.016 min
Response: 5314
Conc: 2.97 ng/ml



#33 AR-1260-3

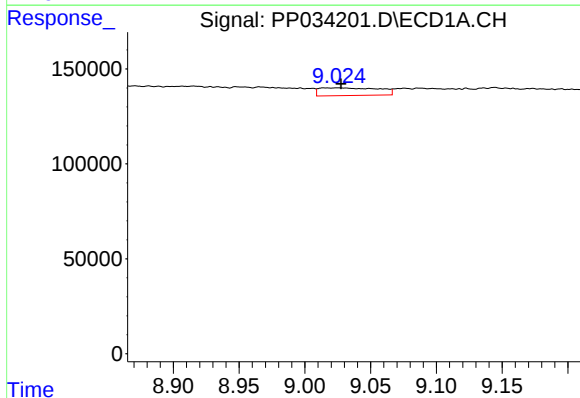
R.T.: 0.000 min
Exp R.T.: 8.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



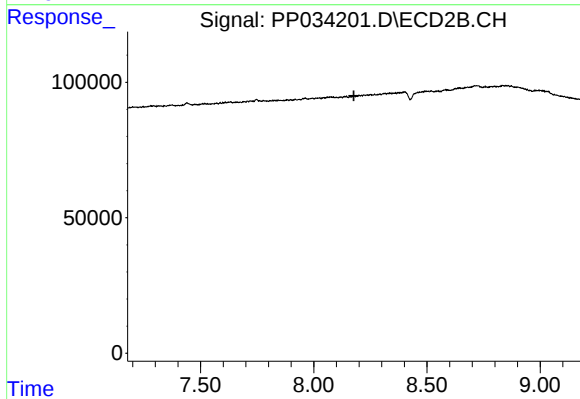
#33 AR-1260-3

R.T.: 7.439 min
Delta R.T.: -0.015 min
Response: 12060
Conc: 7.13 ng/ml



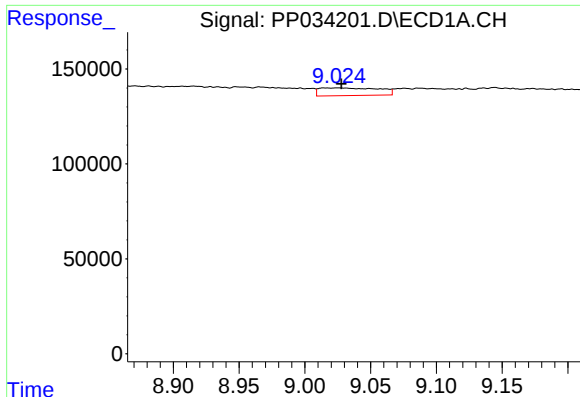
#35 AR-1260-5

R.T.: 9.025 min
Delta R.T.: -0.003 min
Response: 127099
Conc: 18.57 ng/ml



#35 AR-1260-5

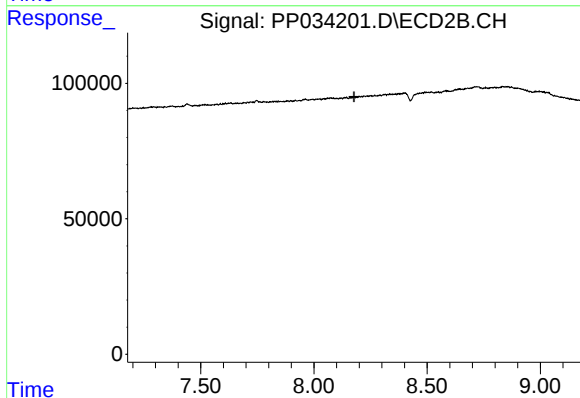
R.T.: 0.000 min
Exp R.T.: 8.177 min
Response: 0
Conc: N.D.



#37 AR-1262-2

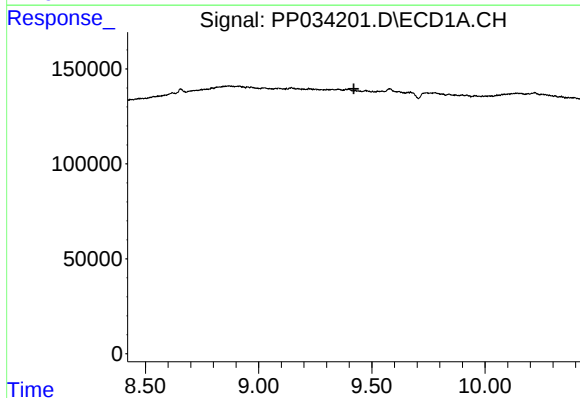
R.T.: 9.025 min
Delta R.T.: -0.003 min
Response: 127099
Conc: 16.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



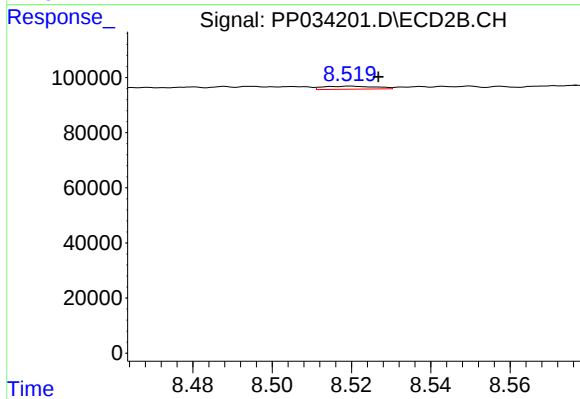
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



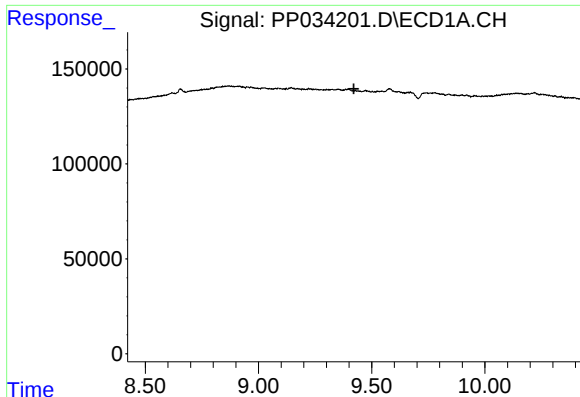
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.420 min
Response: 0
Conc: N.D.



#39 AR-1262-4

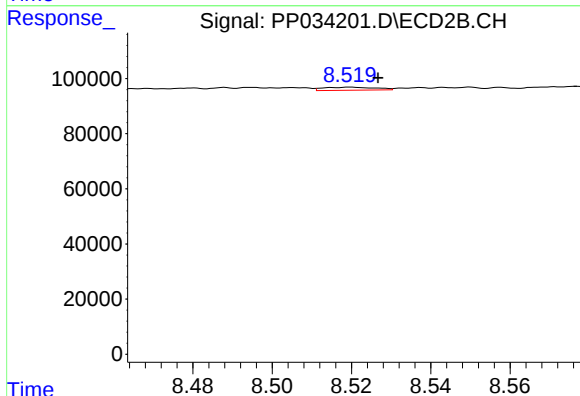
R.T.: 8.520 min
Delta R.T.: -0.007 min
Response: 9880
Conc: 4.08 ng/ml



#42 AR-1268-2

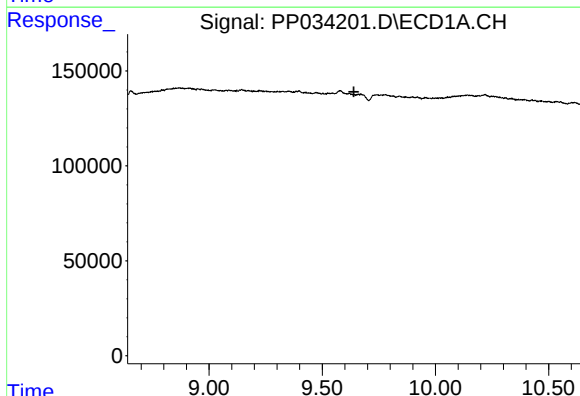
R.T.: 0.000 min
Exp R.T.: 9.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



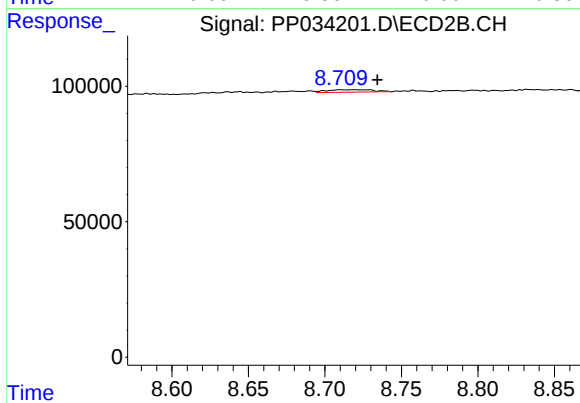
#42 AR-1268-2

R.T.: 8.520 min
Delta R.T.: -0.007 min
Response: 9880
Conc: 2.68 ng/ml



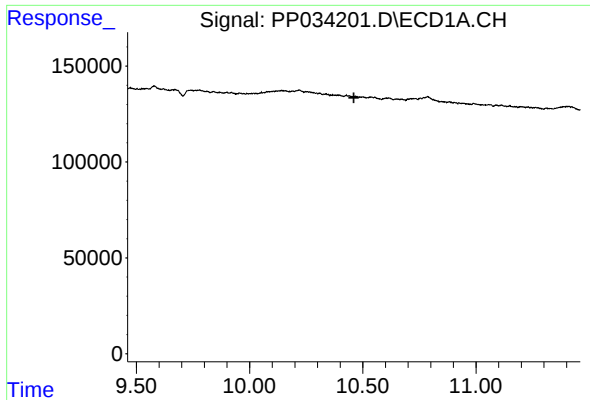
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.639 min
Response: 0
Conc: N.D.



#43 AR-1268-3

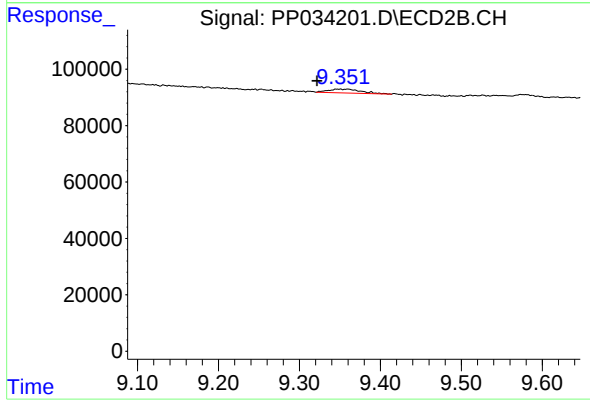
R.T.: 8.719 min
Delta R.T.: -0.015 min
Response: 19795
Conc: 5.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.350 min
Delta R.T.: 0.028 min
Response: 37116
Conc: 3.98 ng/ml